

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION

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Sheet 1 of 6

ATTORNEY DOCKET NO.

4981-000011/NP

SERIAL NO.

10/539,634

APPLICANT

Leon Carlock et al.

FILING DATE

December 9, 2005

GROUP

1649

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	ICYWI	5,242,798	09/07/1993	Sutcliffe		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	ICYWI	EP 0684310	11/29/1995	EPO		N/A	
2.	↓	JP 06-211683	08/02/1994	Japan		X	
3.	↓	JP 09-263543	10/07/1997	Japan		X	
4.	ICYWI	WO 96/34622	11/07/1996	WIPO		N/A	

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1.	ICYWI	Baumgartner et al. (1999). Molecular analysis of the porcine proteolipid protein (PLP) gene. Mamm Genome. 10: 895-899
2.	↓	Baumgartner et al. (2000). Structural analysis and transcript processing of the bovine proteolipid protein (PLP) gene. DNA Sequence. 10(6): 379-385
3.	↓	Bizzozero et al. (2002). Mass- spectrometric analysis of myelin proteolipids reveals new features of this family of palmitoylated membrane proteins. J Neurochem. 81: 636-645
4.	↓	Blesch et al. (2002). Neurotrophic factors, gene therapy, and neural stem cells for spinal cord repair. Brain Res Bull. 57(6): 833-838
5.	↓	Boison et al. (1995). Adhesive properties of proteolipid protein are responsible for the compaction of CNS myelin sheaths. J Neurosci. 15(8): 5502-5513
6.	↓	Bongarzone et al. (2001). Differential sensitivity in the survival of oligodendrocyte cell lines to overexpression of myelin proteolipid protein gene products. J Neurosci Res 65: 485-492
7.	ICYWI	Boucher et al. (2002). Proteolipid protein gene modulates viability and phenotype of neurons. J Neurosci. 22 (5): 1772-1783

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Sheet 2 of 6

ATTORNEY DOCKET NO.	SERIAL NO.
4981-000011/NP	10/539,634
APPLICANT	
Leon Carlock et al.	
FILING DATE	GROUP
December 9, 2005	1649

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8.	/CYW/	Burne et al. (1996). Glial cells are increased proportionally in transgenic optic nerves with increased numbers of axons. J Neurosci. 16(6): 2064-2073
9.		Campagnoni et al. (1994). Isolation and characterization of a cDNA encoding the zebra finch myelin proteolipid protein. Neurochem Res. 19(8): 1061-1065
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13.		Diehl et al. (1986). Individual exons encode the integral membrane domains of human myelin proteolipid protein. Proc Natl Acad Sci USA. 83: 9807-9811
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16.		Garbern (2007). Pelizaeus-Merzbacher disease: genetic and cellular pathogenesis. Cell Mol Life Sci 64: 50-65
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Sheet 3 of 6

ATTORNEY DOCKET NO.	SERIAL NO.
4981-000011/NP	10/539,634
APPLICANT	
Leon Carlock et al.	
FILING DATE	GROUP
December 9, 2005	1649

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Sheet 4 of 6

ATTORNEY DOCKET NO.

SERIAL NO.

4981-000011/NP

10/539,634

APPLICANT

Leon Carlock et al.

FILING DATE

GROUP

December 9, 2005

1649

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APPLICANT

Leon Carlock et al.

FILING DATE

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GROUP

1649

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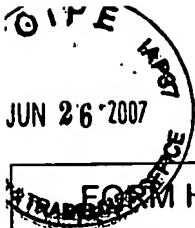
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67.	/CYW/	Yool et al. (2001). Myelin proteolipid proteins promote the interaction of oligodendrocytes and axons. J Neurosci Res. 63: 151-164

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